



The Right Connection®

860 and 855 Brass Ferrule Crimpers

Professional quality ferrule crimper provides fixed mount production capability or job-site portability



860 crimper



855 crimper

How To:

Before operating the 855, 855A or 860 Crimper, close the machine and adjust the screw opposite the end where the handle attaches until the screw just touches the end stop. Never turn the screw tighter than this, it should be looser if the hose barb fits very tightly and the ferrule ID is close to the hose OD.

A properly placed ferrule will fit snugly on to the hose before crimping and will be difficult to rotate by hand.

- 1) Place ferrule on the hose.
- 2) Lubricate the inside of the hose with Dixon Coupling Lubricant before inserting fitting to make the fitting slide in more easily.
- 3) Insert hose barb.
- 4) Open hose crimper by raising handle.
- 5) Place hose into hose crimper, centering the ferrule on the proper die.
- 6) Press down on handle until it hits the end stop. Lift up and rotate hose 90°. Repeat.

Features:

- 855 can be used for crimping 31/64" (0.375") to 45/64" (0.710") hose OD range depending on die
- 860 used for crimping 1/2" to 1" ID hoses with larger OD's, from 11/16" to 1-1/2"
- crimps standard brass or aluminum ferrules
- order separate dies for each hose diameter
- weight: 10 lbs.
- 855 crimper with 5 dies for 31/64" (0.490") to 45/64" (0.710") OD hose
- 855A crimper with 5 dies for 28/64" (0.447") to 43/64" (0.671") OD hose
- optional dies up to 52/64" die bore
- replacement dies sold separately
- Hose crimper provides "big tool" crimping advantages at a fraction of the cost.
- rugged, portable and easy to use

Crimping Dies

Hose OD Range		Die	Die Bore
from	to	Part Number	
.385"	.406"	856-10	.375"
.447"	.468"	856-7	.437"
.490"	.520"	856-4	.484"
.540"	.562"	856-3	.531"
.590"	.625"	856-2	.578"
.640"	.671"	856-1	.625"
.690"	.710"	856-5	.687"
.760"	.781"	856-8	.750"
.820"	.843"	856-9	.812"

860

parts diagram

860
CUSTOMER DWG

AGREEMENT TO MAINTAIN CONFIDENTIALITY

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DIXON VALVE & COUPLING CO. U. S. A.		
<small>TITLE</small> MODEL 860 LARGE HOSE CRIMPER		
<small>DRWN BY:</small> ARP 04/28/09	<small>CHECKED BY:</small> <i>[Signature]</i> 4/29/09	<small>APPROVAL:</small> JTB 4/29/09
<small>MATL:</small> STEEL AND MALLEABLE IRON		860

855

parts diagram

855
CUSTOMER DWG

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DIXON VALVE & COUPLING CO. U. S. A.		
<small>TITLE</small> 855 CRIMPER		
<small>DRWN BY:</small> MHM 7-25-03	<small>CHECKED BY:</small> <i>[Signature]</i>	<small>APPROVAL:</small> JTB 7/16/03
<small>MATL:</small> STEEL AND MALLEABLE IRON		855



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